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INTERNATIONAL SCIENTIFIC CONFERENCE
GREEN ECONOMY AND ADAPTATION
OF INDUSTRY TO CLIMATE CHANGES

COLLECTION OF ABSTRACTS

МЕЂУНАРОДНА НАУЧНА КОНФЕРЕНЦИЈА
ЗЕЛЕНА ЕКОНОМИЈА И АДАПТАЦИЈА
ПРИВРЕДЕ НА КЛИМАТСКЕ ПРОМЕНЕ

ЗБОРНИК АПСТРАКАТА

Belgrade / Beograd, 22-24 April 2024

ECOLOGICA

Izdavač:

Naučno-stručno društvo za zaštitu životne sredine Srbije ECOLOGICA
11000 BEOGRAD, Kneza Miloša 7a, Telefon/Fax: (011) 32 44 248
E-mail: ecologica.drustvo@gmail.com; www.ecologica.org.rs

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Pokrovitelj Konferencije:

Ministarstvo nauke, tehnološkog razvoja i inovacija Republike Srbije.

Štampa:

Akadska izdanja, Zemun
Godina izdavanja 2024
Tiraž 200

ISBN-978-86-89061-20-8

Posebnu zahvalnost Upravni odbor Naučno-stručnog društva za zaštitu životne sredine Srbije Ecologica izražava Savezu inženjera i tehničara Srbije, rukovodstvu i stručnoj službi za pomoć u pripremi i organizaciji Konferencije.

Scientific and Professional Society for Environmental Protection of Serbia;
Chamber of Engineers of Serbia; Union of Engineers and Technicians of
Serbia; Institute for Multidisciplinary Research, Belgrade; Institute of General
and Physical Chemistry, Belgrade; Engineering Academy of Serbia; ALFA BK
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Under the patronage of
Ministry of Science, Technological Development and Innovation
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11000 Beograd, Kneza Miloša 7a

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Štampa: Akademska izdanja, Zemun, 2024.

Tiraž: 200

CIP - Каталогизacija у публикацији

Народна библиотека Србије, Београд

338.1:502.131.1(048)

330.34:551.583(048)

504.7(048)

316.334.5(048)

502.174:502.521(048)

MEĐUNARODNA naučna konferencija Zelena ekonomija i adaptacija privrede na klimatske promene (2024 ; Beograd)

Book of Abstracts / International Scientific Conference Green economy and adaptation of industry to climate changes = Књига апстраката / Међународна научна конференција Зелена економија и адаптација привреде на климатске промене, Belgrade, 22-24 April 2024 ; [urednici Larisa Jovanović, Vadim Ermakov, Milan Brkljač]. - Beograd : Naučno-stručno društvo za zaštitu životne sredine Srbije Ecologica, 2024 (Zemun : Akademska izdanja). - 140 str. ; 25 cm

Uparedo tekst na engl i srp. ili engl. i rus. jeziku. - Na vrhu nasl str.: Scientific and Professional Society for Environmental Protection of Serbia – ECOLOGICA ... - "... konferencija planirana je u hibridnom (face to face i on-line) režimu uz korišćenje platforme Google meet." --> Predgovor. - Tiraž 200. - Str. 5-6: Foreword = Predgovor / Larisa Jovanović

ISBN 978-86-89061-20-8

а) Привредни развој -- Одрживи развој -- Апстракти б) Климатске промене -- Друштвено-економски аспект -- Апстракти в) Климатске промене -- Технолошки развој -- Апстракти г) Земљиште -- Ремедијација -- Апстракти

COBISS.SR-ID 146363401

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SAMPLING OF SOIL AND SEDIMENTS

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Environmental screening assessment by evaluation of the distribution of toxic substances into soil and sediments was the objective of this activities. For realization it is crucial that the sampling is done in a proper manner and with the appropriate equipment. During the field activities in the mining operations areas soil and sediments samples (about 51 pcs.) are taken according to the procedure which is one of the deliveries from this project. Sampling points and sampling dynamics are defined according to the project activities. The sampling procedure is applied by the members of the teams of the project RoRS 337, "ROmania Serbia NETwork for assessing and disseminating the impact of copper mining activities on water quality in the cross-border area" (RoS-NET2) and detail information concerning this procedure and field sampling details are available in the knowledge base that is built within the above project and at the url: <http://www.elearning-chemistry.ro/rosnet2/knowledge-base/>.

Keywords: soil, sediments, sampling, procedure, cross border area of Romania and Serbia.

Acknowledgments: We acknowledge the financial support of the Project RoRS 337-ROmania Serbia NETwork for assessing and disseminating the impact of copper mining activities on water quality in the cross-border area (RoS-NET2), implemented under the Interreg-IPA Cross-border Cooperation Romania-Serbia Programme that is financed by the European Union under the Instrument for Pre-accession Assistance (IPA II) and co-financed by the partner states in the Programme.